

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: **Chih-Tsung SHIH, Hsiao-Wen LEE**

Filed: **9/30/2003**

Appl. No.: **10/673,388**

Examiner: **Lavarias, Arnel**

Conf. No.: **3746**

Art Unit: **2872**

Title: **TUNABLE FILTER WITH A WIDE FREE SPECTRAL RANGE**

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)
SHOWING CHAIN OF TITLE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Name and Address of Assignee: Industrial Technology Research Institute
195 Chung Hsing Road, Sec. 4
Chutung
Hsinchu, Taiwan

a **CORPORATION**, certifies that it is the assignee of the entire right, title and interest of the patent application identified above by virtue of either:

- A. X An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel **014566**, Frame **0644**, or for which a copy thereof is attached.

- OR -

- B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

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____ Additional documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application or issued patent identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned hereby certifies that attached copies of assignments or other documents in the chain of title, if any, are true copies of the originals.

The undersigned (whose title is supplied below) certifies that he/she is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

July 16, 2007

Signature

Benjamin Wang

BENJAMIN WANG

Typed or printed name

GENERAL DIRECTOR

Title